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(71)Applicant : HONDA MOTOR CO LTD

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(72)Inventor : TSUGE HODAKA
KOMATSUZAKI AKIHIRO

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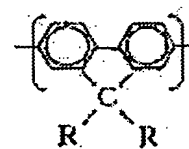
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(54) ORGANIC ELECTROLUMINESCENT ELEMENT

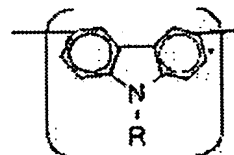
(57)Abstract:

PROBLEM TO BE SOLVED: To provide an organic electroluminescent element providing high light emission efficiency.

SOLUTION: In this organic electroluminescent element formed between both electrode layers, namely, an anode layer and a cathode layer and provided with a light emitting layer having host agent and dope agent irradiating phosphorescence, a positive hole carrier layer, and an electron carrier layer, the host agent is composed of polymer having repeated unit expressed by the general formula (1) or (2). In the formula (1), R denotes any of hydrogen, aliphatic hydrocarbon group, aromatic hydrocarbon group, ether group, and heterocyclic group. In the formula (2), R denotes any of hydrogen, aliphatic hydrocarbon group, aromatic hydrocarbon group, ether group, and heterocyclic group.



(1)



(2)

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